



US Army Corps  
of Engineers  
Seattle District

# Public Notice of Application for Permit

Regulatory Branch  
Post Office Box 3755  
Seattle, Washington 98124-3755  
Telephone (206) 764-3495  
ATTN: Jason Lehto, Project Manager

Public Notice Date: August 26, 2005  
Expiration Date: September 26, 2005  
Reference: 200500167  
Name: Brunson, Jeff

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Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 404 of the Clean Water Act for certain work described below and shown on the enclosed drawings.

APPLICANT: Mr. Jeff Brunson  
1585 Tjossem Road  
Ellensburg, WA 98926  
Telephone: (509)962-2840

LOCATION: In an unnamed stream near Ellensburg in Kittitas County, Washington.

WORK: Place fill in 0.22 of an acre of wetlands contained within an existing stream channel. The channel will be rerouted through a channel excavated in uplands. The first 950 feet of the new channel will be an open channel and the northern 550 feet will be piped.

PURPOSE: To consolidate farm fields to efficiently use a new linear sprinkler system.

ADDITIONAL INFORMATION: The existing stream channel is linear and flows through the middle of an existing farm field.

MITIGATION: Provide native riparian plantings along the first 950 feet of the new stream channel. The plantings will include native grasses, large woody debris, and some trees and shrubs.

ENDANGERED SPECIES: The Endangered Species Act (ESA) requires federal agencies to consult with the National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7 of ESA on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered or any designated critical habitat. The Upper Columbia River spring Chinook, Upper Columbia steelhead, and Columbia River bull trout (designated critical habitat) in the state of Washington, may occur in the vicinity of the proposed project. After receipt of comments from this public notice, the U.S. Army Corps of Engineers will evaluate the potential impacts to the species listed above.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed action would impact approximately 0.22 of an acre of EFH for Pacific salmon in the vicinity of the project.

If the U.S. Army Corps of Engineers (Corps) determines that the proposed action may adversely affect EFH for federally managed fisheries in Washington waters, the Corps will initiate EFH consultation with the NMFS. The Corps' final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

CULTURAL RESOURCES: The District Engineer has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. There are no recorded historic properties within the permit area. The permit area has been so extensively modified by modern development that little likelihood exists for the proposed project to impinge upon an undisturbed historic property. The District Engineer invites responses to this public notice from Native American Nations or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns with historic properties in the area. This public notice initiates consultation under Section 106 of the National Historic Preservation Act (36 CFR 800.4[a][3]), with any Tribe that has information or concerns with historic properties in the proposed permit area.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public; Native American Nations or tribal governments; Federal, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The proposed discharge will be evaluated for compliance with guidelines promulgated by the Environmental Protection Agency under authority of Section 404(b)(1) of the Clean Water Act. These guidelines require an alternatives analysis for any proposed discharge of dredged or fill material into waters of the United States.

ADDITIONAL EVALUATION: The State of Washington is reviewing this work for compliance with the applicable State and Federal water quality standards pursuant to Section 401 of the Clean Water Act.

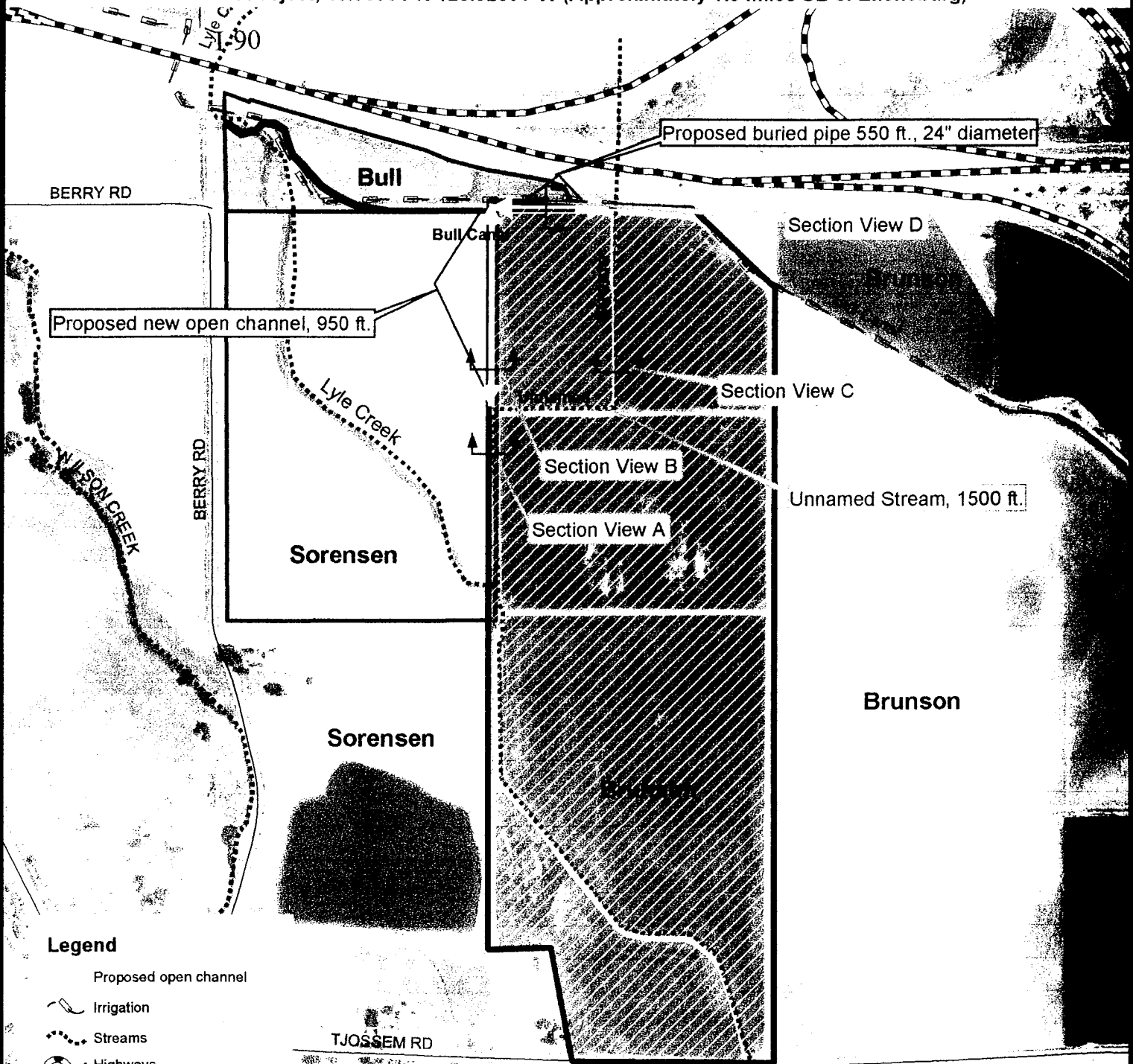
COMMENT AND REVIEW PERIOD: Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and

200500167

reference number as shown below. All e-mail comments should be sent to [Jason.A.Lehto@usace.army.mil](mailto:Jason.A.Lehto@usace.army.mil). Conventional mail comments should be sent U.S. Army Corps of Engineers, Regulatory Branch, Post Office Box 3755, Seattle, Washington, 98124-3755. Both conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentor's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration. Please include the following name and reference number:

Jeff Brunson, 200500167

Encl  
Drawings (8)



# Legend

- Proposed open channel
- Irrigation
- Streams
- Highways
- Roads
- Irrigation by lateral sprinkler
- Parcels

The data used for this map exhibit is provided "as is" without warranty of any kind. Further, the Kittitas County Conservation District does not warrant, guarantee, or make any representations regarding the use of, or results from the use of the data in terms of completeness, accuracy, reliability, currentness, or otherwise.

PURPOSE: Consolidate farm fields to efficiently use new sprinkler system.

DATUM:

ADJACENT PROPERTY:

OWNERS:

- Marrie Sorensen
- Walt Bull

APPLICANT: Jeff Brunson  
REFERENCE: 200500167

LOCATION ADDRESS:  
931 Tjossem Rd  
Ellensburg, WA

PROPOSED: Place fill in 0.22 acre of wetlands contained within an existing stream channel.

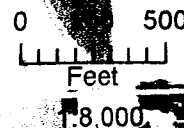
IN: Unnamed Stream  
NEAR/AT: Ellensburg

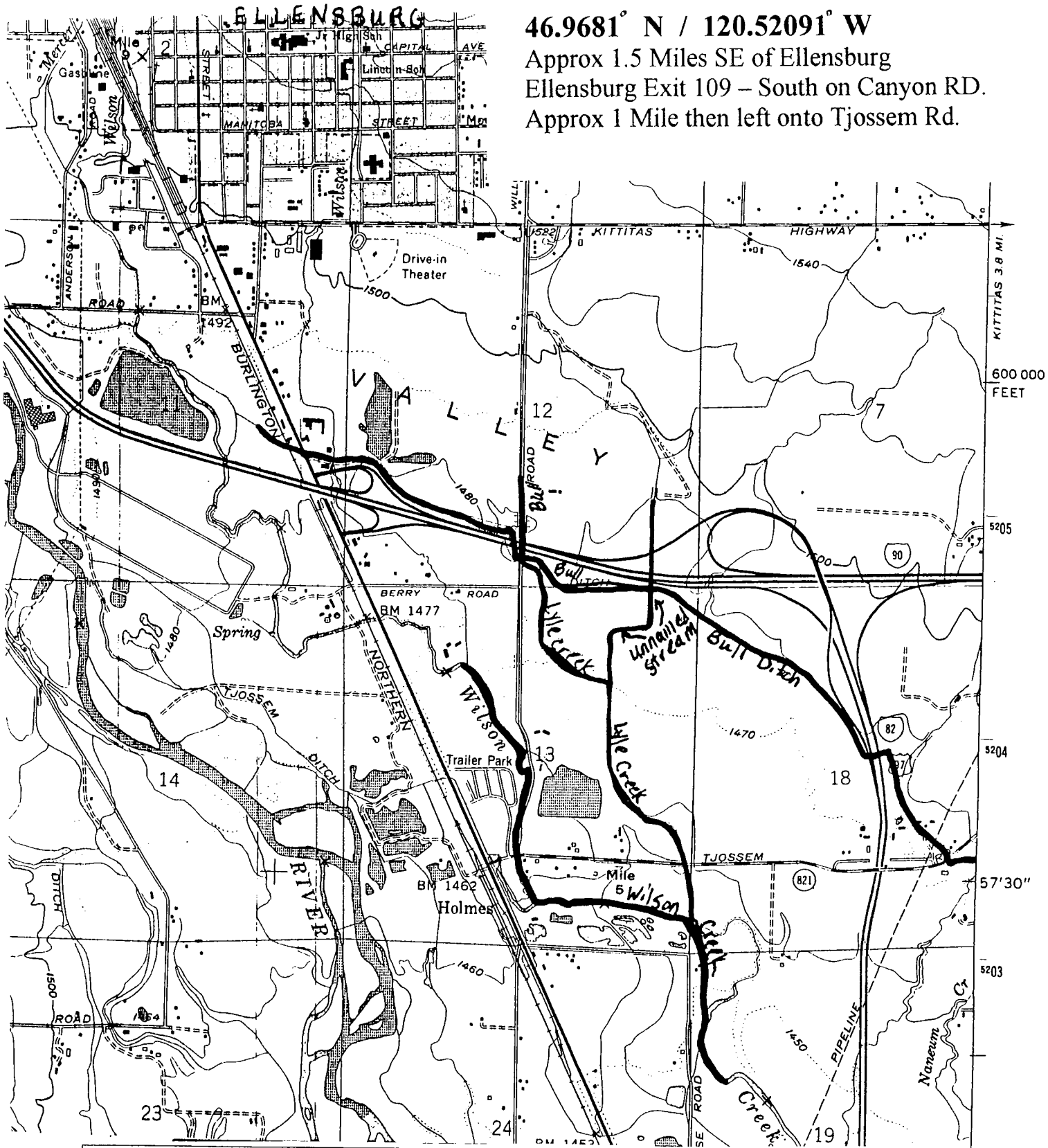
COUNTY: Kittitas

STATE: WA

SHEET: 1 OF 8

DATE: 6/23/2005





46.9681° N / 120.52091° W

Approx 1.5 Miles SE of Ellensburg  
Ellensburg Exit 109 – South on Canyon Rd.  
Approx 1 Mile then left onto Tjossem Rd.

PURPOSE: Consolidate farm fields to efficiently use new sprinkler system.

DATUM:

ADJACENT PROPERTY:

OWNERS:

1. Marrie Sorensen
2. Walt Bull

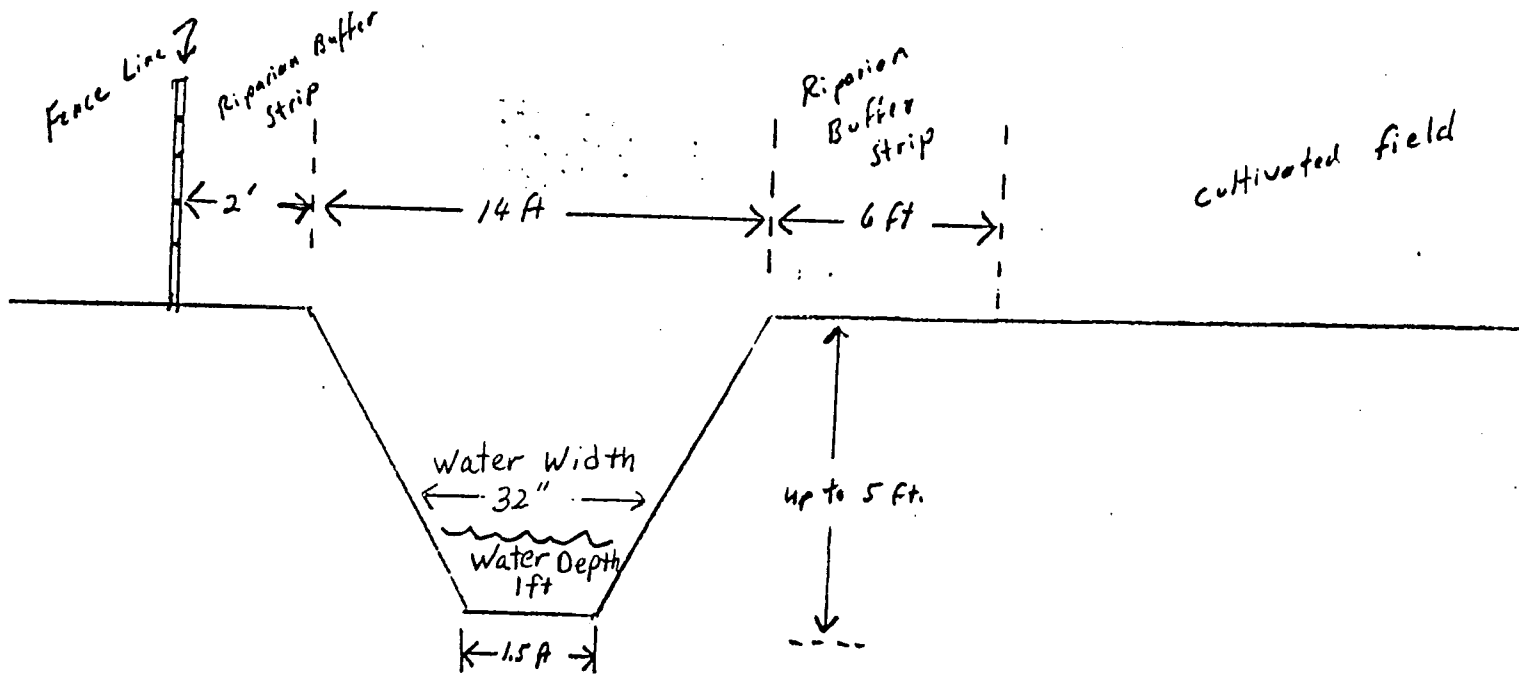
APPLICANT: Jeff Brunson  
REFERENCE: 200500167

LOCATION ADDRESS:  
931 Tjossem Rd  
Ellensburg, WA

PROPOSED: Place fill in 0.22 acre of wetlands contained within an existing stream channel.

IN: Unnamed Stream  
NEAR/AT: Ellensburg  
COUNTY: Kittitas  
STATE: WA  
SHEET: 2 OF 8  
DATE: 6/23/2005

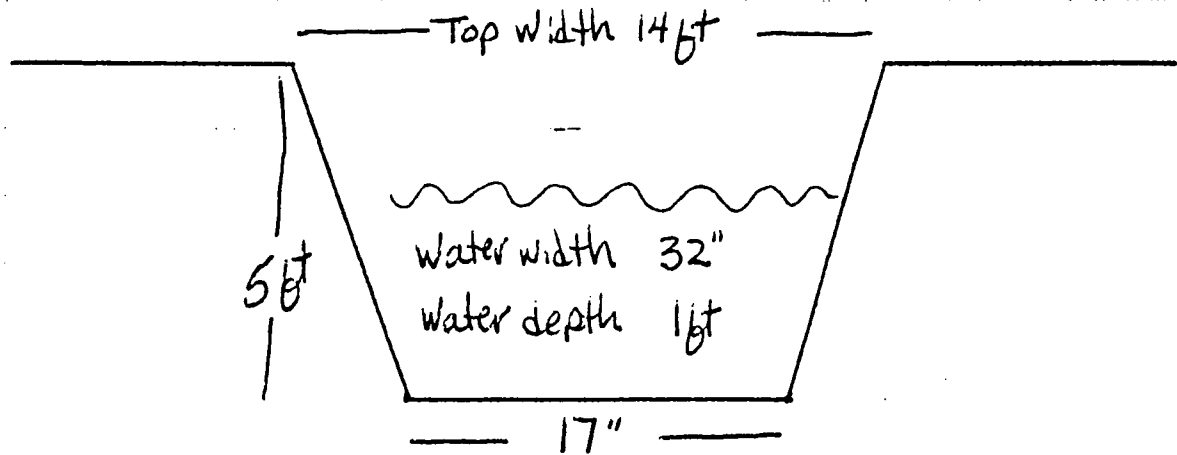
<p>PURPOSE: Consolidate farm fields to efficiently use new sprinkler system.</p> <p>DATUM:</p> <p>ADJACENT PROPERTY OWNERS:</p> <ol style="list-style-type: none"> <li>1. Marrie Sorensen</li> <li>2. Walt Bull</li> </ol>	<p>APPLICANT: Jeff Brunson</p> <p>REFERENCE: 200500167</p> <p>LOCATION ADDRESS:</p> <p>931 Tjossem Rd</p> <p>Ellensburg, WA</p>	<p>PROPOSED: Place fill in 0.22 acre of wetlands contained within an existing stream channel.</p> <p>IN: Unnamed Stream</p> <p>NEAR/AT: Ellensburg</p> <p>COUNTY: Kittitas</p> <p>STATE: WA</p> <p>SHEET: <u>3</u> OF <u>8</u></p> <p>DATE: 6/23/2005</p>
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**Section View A**  
**North View**

Dimensions of existing open channel. The proposed 950ft of new open channel will be connected to this existing channel with the same dimensions.

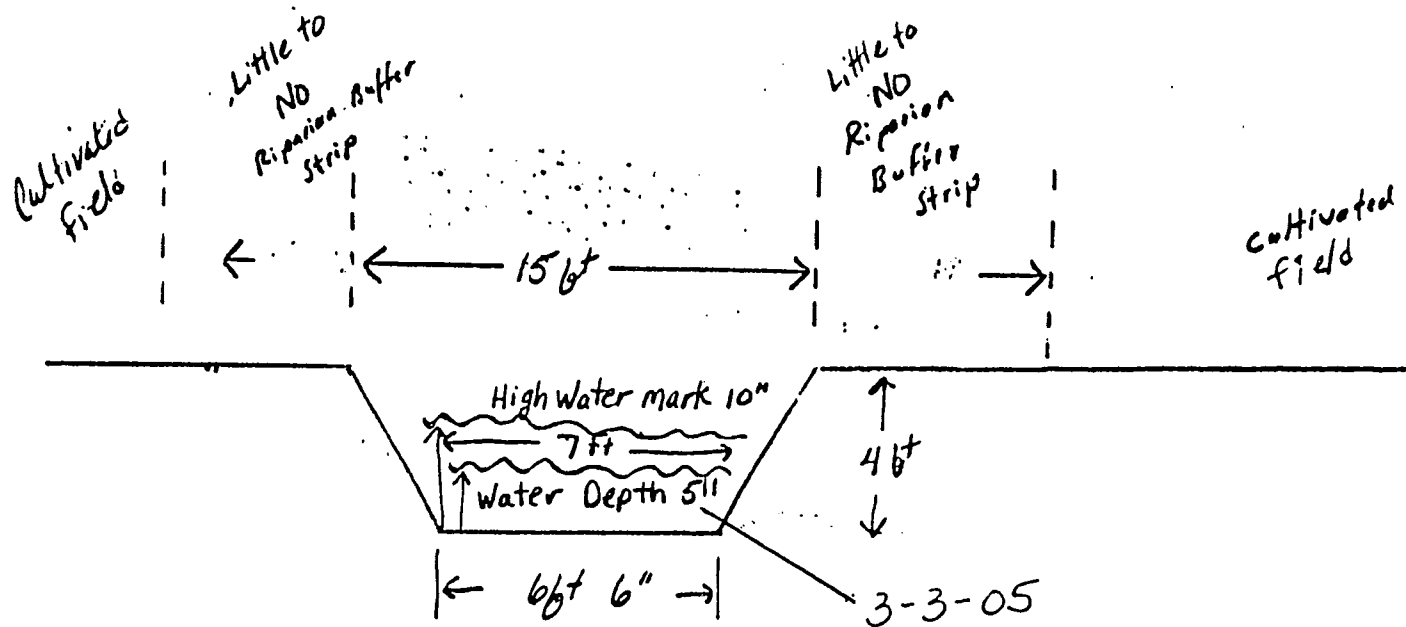
PURPOSE: Consolidate farm fields to efficiently use new sprinkler system. DATUM:	APPLICANT: Jeff Brunson REFERENCE: 200500167	PROPOSED: Place fill in 0.22 acre of wetlands contained within an existing stream channel. IN: Unnamed Stream
ADJACENT PROPERTY OWNERS: 1. Marrie Sorensen 2. Walt Bull	LOCATION ADDRESS: 931 Tjossem Rd Ellensburg, WA	NEAR/AT: Ellensburg COUNTY: Kittitas STATE: WA SHEET: <u>4</u> OF <u>8</u> DATE: 6/23/2005



**Section View B**  
**North View**

Dimensions of proposed new open channel (950ft)

<p>PURPOSE: Consolidate farm fields to efficiently use new sprinkler system.</p> <p>DATUM:</p> <p>ADJACENT PROPERTY OWNERS:</p> <p>1. Marrie Sorensen</p> <p>2. Walt Bull</p>	<p>APPLICANT: Jeff Brunson</p> <p>REFERENCE: 200500167</p> <p>LOCATION ADDRESS:</p> <p>931 Tjossem Rd</p> <p>Ellensburg, WA</p>	<p>PROPOSED: Place fill in 0.22 acre of wetlands contained within an existing stream channel.</p> <p>IN: Unnamed Stream</p> <p>NEAR/AT: Ellensburg</p> <p>COUNTY: Kittitas</p> <p>STATE: WA</p> <p>SHEET: <u>5</u> OF <u>8</u></p> <p>DATE: 6/23/2005</p>
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**Section View C**  
**North View**

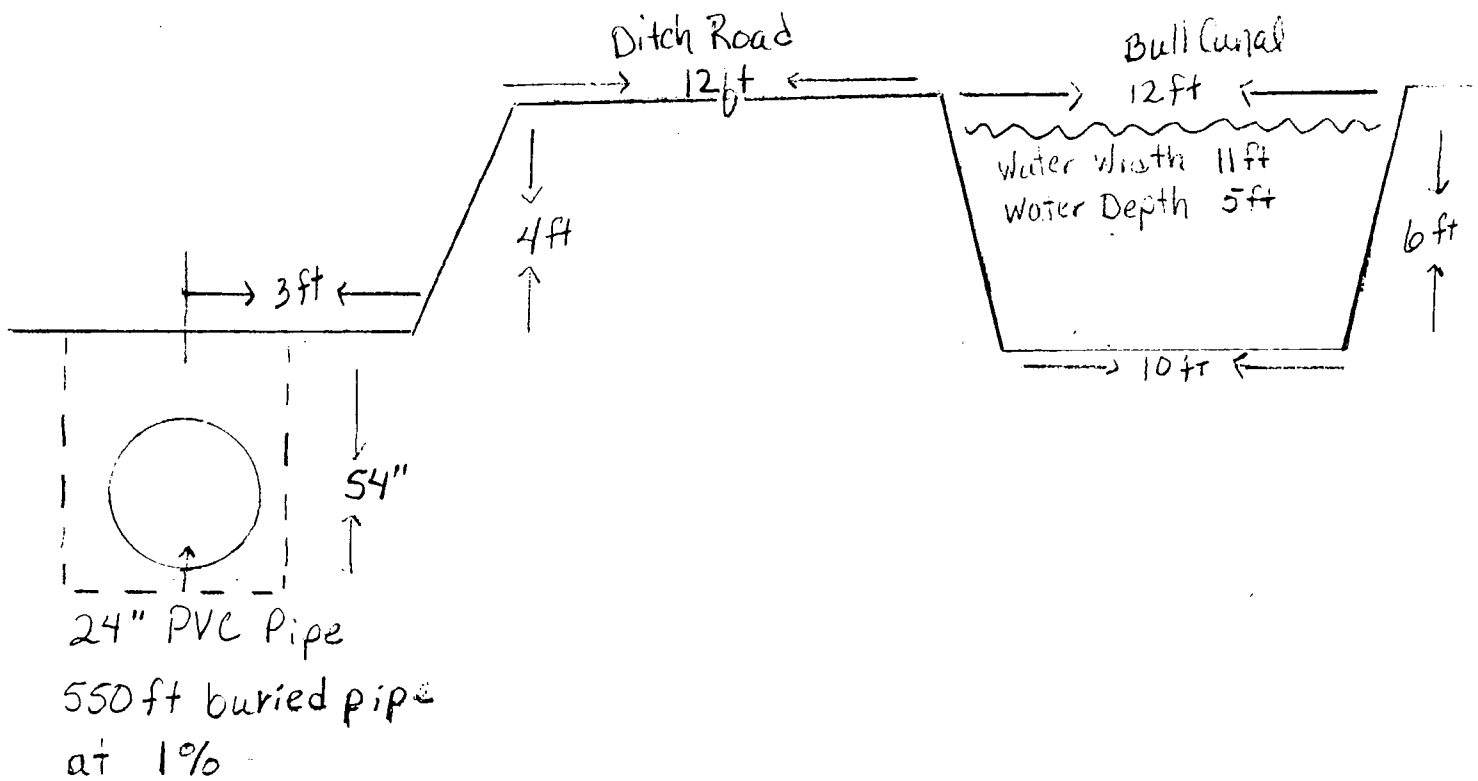
Dimensions of existing channel to be moved.

Minimal to no buffer zone, shallow with silty bottom.

Channel also has 5 culverts (1- 24" and 4-36") that will be removed.



<b>PURPOSE:</b> Consolidate farm fields to efficiently use new sprinkler system. <b>DATUM:</b> <b>ADJACENT PROPERTY OWNERS:</b> 1. Marrie Sorensen 2. Walt Bull	<b>APPLICANT:</b> Jeff Brunson <b>REFERENCE:</b> 200500167 <b>LOCATION ADDRESS:</b> 931 Tjossem Rd Ellensburg, WA	<b>PROPOSED:</b> Place fill in 0.22 acre of wetlands contained within an existing stream channel. <b>IN:</b> Unnamed Stream <b>NEAR/AT:</b> Ellensburg <b>COUNTY:</b> Kittitas <b>STATE:</b> WA <b>SHEET:</b> 6 OF 8 <b>DATE:</b> 6/23/2005
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**Section View D**  
**West View**

Dimensions of proposed new enclosed channel (550 ft)

PURPOSE: Consolidate farm fields to efficiently use new sprinkler system. DATUM:  ADJACENT PROPERTY OWNERS: 1. Marrie Sorensen 2. Walt Bull	APPLICANT: Jeff Brunson REFERENCE: 200500167  LOCATION ADDRESS: 931 Tjossem Rd Ellensburg, WA	PROPOSED: Place fill in 0.22 acre of wetlands contained within an existing stream channel. IN: Unnamed Stream NEAR/AT: Ellensburg COUNTY: Kittitas STATE: WA SHEET: <u>7</u> OF <u>8</u> DATE: 6/23/2005
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**BROADMOOR FARMS  
JEFF AND JACKIE BRUNSON  
1585 TJOSSEM RD.  
ELLENSBURG, WA 98926  
509-962-2840**

**June 2, 2005**

**To: Joseph W. Brock**

**From: Jeff Brunson**

**Reference: 200500167**

**Need for Proposed Work:**

The existing channel runs through cultivated fields on the farm. The irrigation water runs directly into the channel unimpeded as there is no buffer or riparian zone, this raises the temperature of the water and allows nutrients to enter directly into the channel. Also the water is eroding the banks and creating a silty bottom in the steam bed.

PURPOSE: Consolidate farm fields to efficiently use new sprinkler system. DATUM:  ADJACENT PROPERTY OWNERS: 1. Marrie Sorensen 2. Walt Bull	APPLICANT: Jeff Brunson REFERENCE: 200500167  LOCATION ADDRESS: 931 Tjossem Rd Ellensburg, WA	PROPOSED: Place fill in 0.22 acre of wetlands contained within an existing stream channel. IN: Unnamed Stream NEAR/AT: Ellensburg COUNTY: Kittitas STATE: WA SHEET: <u>8</u> OF <u>8</u> DATE: 6/23/2005
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### **Purpose of Proposed Project:**

We propose to re-route 1500 ft. of the unnamed steam to the west edge of the existing field, where it will reconnect and continue south. Of the 1500 ft., 550 ft would be piped across the top (north) of the field and the remaining 950 ft would flow south in a new open channel. The new channel will have a riparian zone of native grasses, woody debris as well as some trees and shrubs. This new channel will re-connect to the existing open channel which is already established with natural vegetation.

Construction of the new channel will be done with out any disturbance to the existing unnamed stream. The channel change will not occur until the banks of the new open channel are stable and established with vegetation.



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

*P.O. Box 47600 • Olympia, Washington 98504-7600  
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006*

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

Notice of Application for  
Water Quality Certification

Date: August 25, 2005

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the U.S. Army Corps of Engineers Public Notice No. 200500167 will comply with the Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Any person desiring to present views on the project pertaining to compliance with water pollution control laws may do so by providing written comments within 30 days of the above publication date to:

Federal Permit Coordinator  
Department of Ecology  
SEA Program  
Post Office Box 47600  
Olympia, Washington 98504-7600